

SOSEN LED Driver, Your Smart Choice

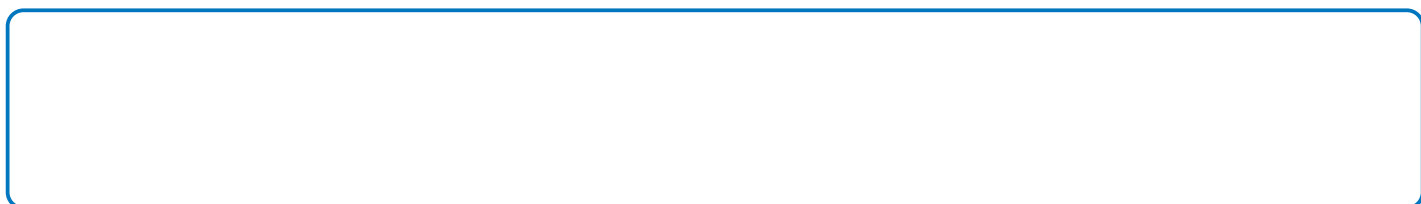
SS-200CP LED

: SS-200CP-54*

: 200W LED

: V08

: 2023-02-01



	120Vac		277Vac	
	108Vac		305Vac	
	47Hz	50/60Hz	63Hz	
			2.4A	108Vac
			230W	108Vac
(120Vac)			50A	
(220Vac)			95A	冷机启动
(277Vac)			125A	冷机启动
			10W	220Vac/50Hz, 空载
	0.95	0.98		220Vac/50Hz, 满载
	0.90			120-277Vac/50Hz, 70-100%载
		7%	13%	220Vac/50Hz, 满载
			17%	120-277Vac/50Hz, 70-100%载

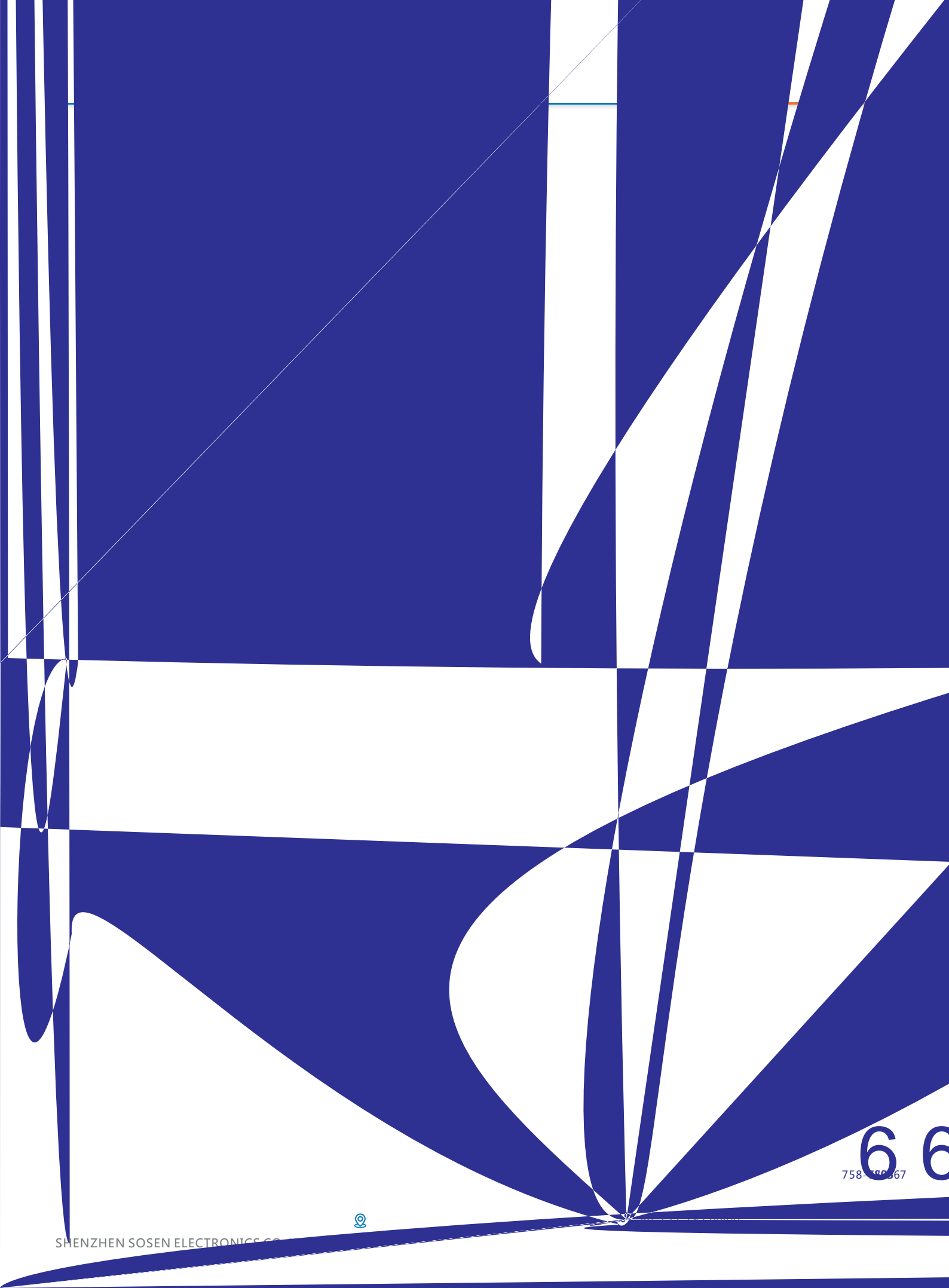
	28V		54V	28-36V
	36V		54V	$P_o = V_o \cdot I_o = 200W$
	3.7A		5.6A	5.6A 36V 3.7A 54V
AOC	2.8A		5.6A	
			60V	
@ 120Vac	90.0%	91.5%		43V/4.65A
@ 220Vac	91.0%	93.0%		43V/4.65A
@ 277Vac	91.0%	93.0%		43V/4.65A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			0.5S	120Vac
			0.5S	220Vac
	-2%		+2%	
	-2%		+2%	
	-0.03%/		+0.03%/	0 85
	90	100	110	> Tc Typ., < Tc Min.,
			10W	



1-10V		0V		12V	
		10%Iomax		100%Ioset	
		1V		10V	
PWM	PWM	9.8V		10.2V	
	PWM	0V		0.3V	
	PWM	1KHz		2KHz	
	PWM	10%		100%	
		10Kohm		100Kohm	
		10%Iomax		100%Ioset	
ê	65	100,000 hours			
	76	55,000 hours			80%
MTBF		205,000 hours			220Vac, 25 (MIL-HDBK-217F)
		IP65			
		85			
		5			75
		1500g			
		151mm*71mm			x

25 LED



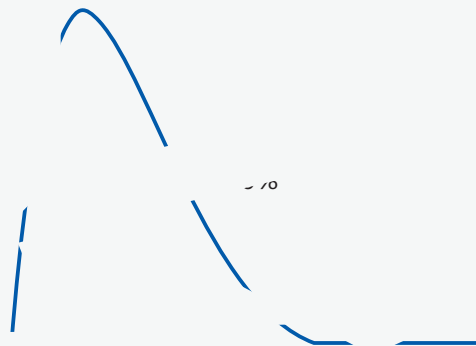


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758-98367



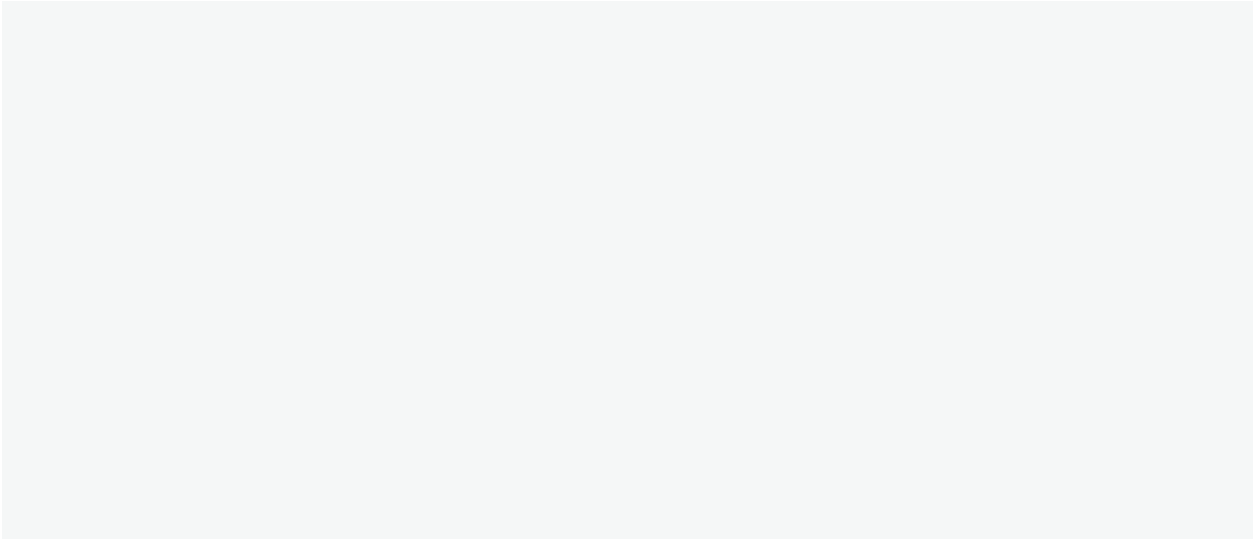
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T(@ 10%) T(@ 50%)

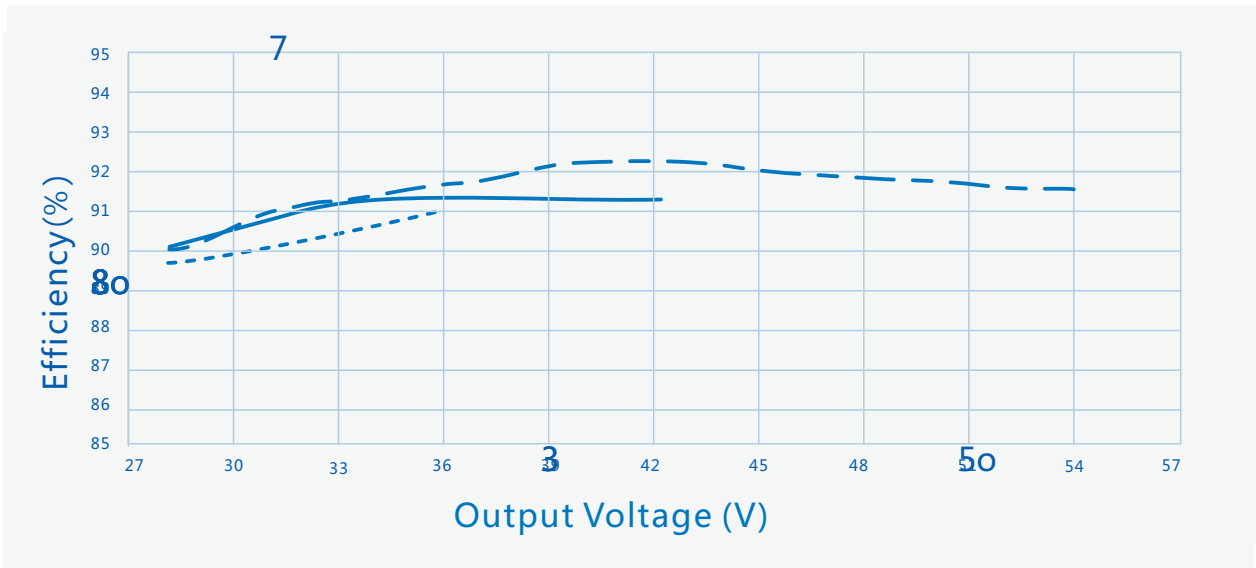


		600u
S	220Vac	95A
	277Vac	125A
		S

Vs. (/AOC)



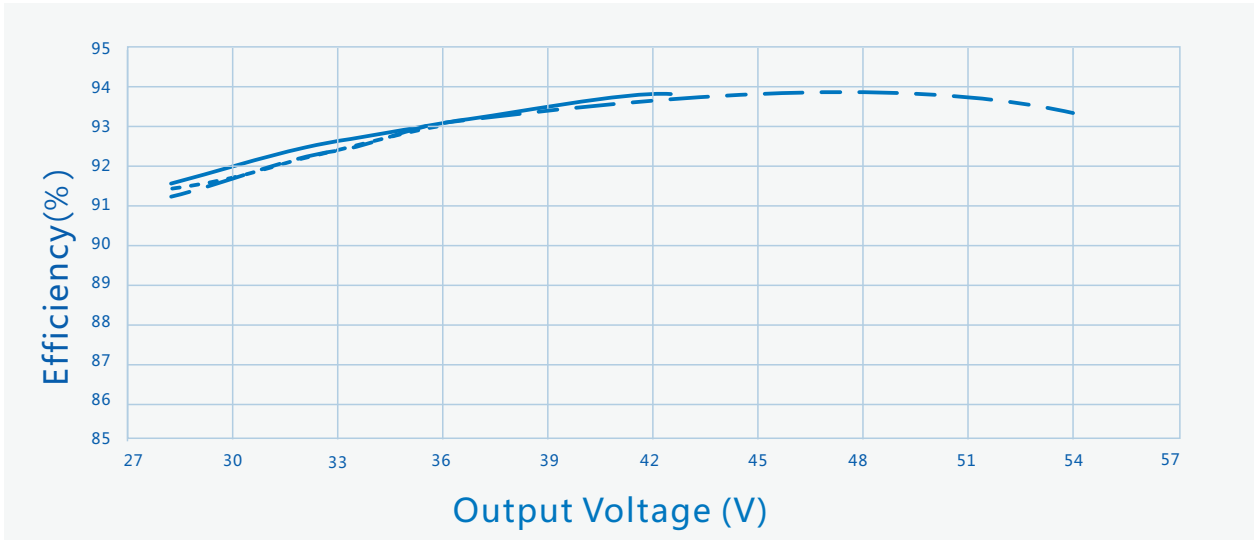
Vs. (Vin=120Vac)



----- Io=5600mA ————— Io=4650mA - - - Io=3700mA

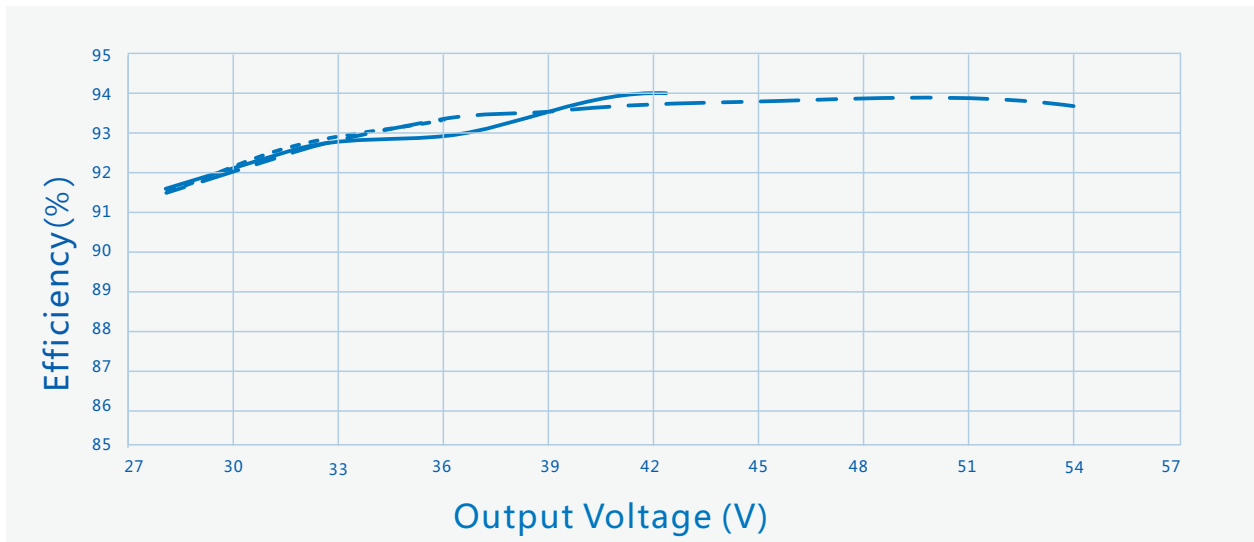


Vs. (Vin=220Vac)



----- Io=5600mA ——— Io=4650mA - - - Io=3700mA

Vs. (Vin=277Vac)



----- Io=5600mA ——— Io=4650mA - - - Io=3700mA



SS-200CP

LED

Vs.

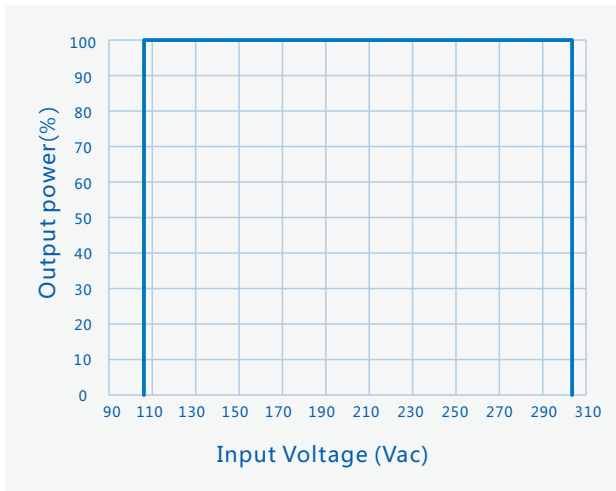
Vs.

Vin=120Vac

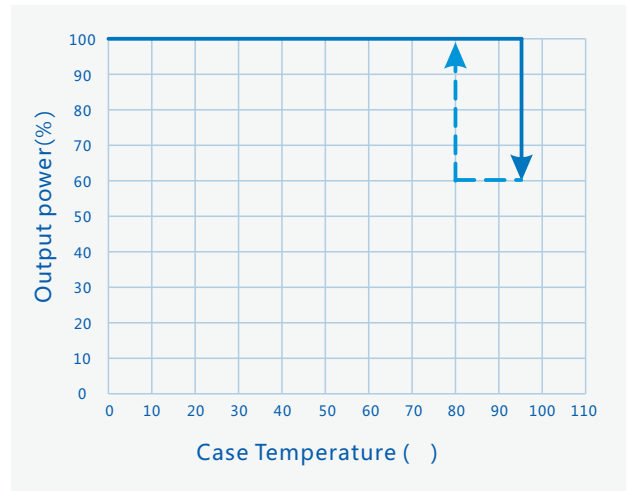
V_o = 3.7V



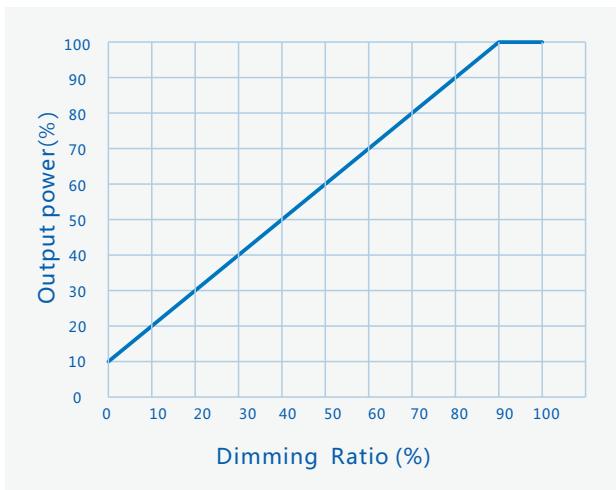
Vs. (60)



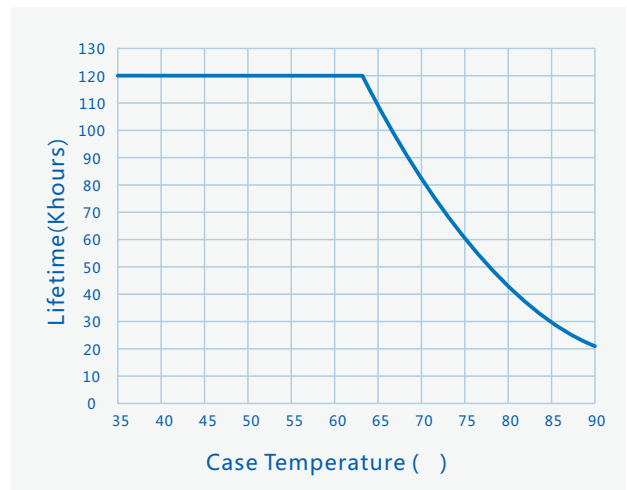
Vs.



Vs.



Vs.





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www.sosen.com



1

704

2

- mm) : × × = 495×385×162;

- 9

- 1.5kg

14.5kg

-

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适应于车、船、飞机运输，运输中应遮蓬、防晒、文明装卸。

产品贮存应符合GB 3873 - 83的规定。

贮存期限超过1年的产品要重新检验，合格后方可使用。



86-755-29358800



V00		2018/10/18	
V01		2019/04/25	
V02		2019/06/17	
V03		2019/09/09	
V04		2020/03/05	
V05		2020/05/09	
V06		2021/07/02	
V07		2021/09/02	
V08		2023/02/01	

